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**Ed. F. Mangelsdorf & Bro., Inc.**

**Wholesale Grass and Field Seeds**

SELECTED  
**M**  
FIELD SEED  
ST. LOUIS

500 SOUTH MAIN (FIRST) STREET  
Saint Louis, Mo.

***Important!***

**Market Quotations**

U. S. Department of Agriculture,  
Bureau of Plant Industry,  
Fruit & Vegetable Crop & Diseases,  
Washington, D. C.



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U. S. Department of Agriculture

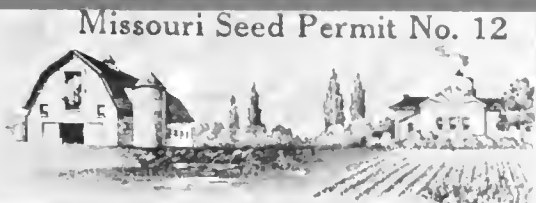




WHOLESALE FIELD AND GRASS SEEDS

WE QUOTE TODAY'S VALUES FOR PROMPT SHIPMENT. F. O. B. ST. LOUIS BAGS NOT RETURNABLE. ALL QUOTATIONS ARE SUBJECT TO MARKET CHANGES. PRICES QUOTED ARE FOR FULL BAGS. WE MAKE AN EXTRA CHARGE OF 15c PER PACKAGE ON ALL ORDERS FOR ANY ITEMS OF 60 LBS. OR LESS. PARCEL POST ORDERS 25c EXTRA PLUS POSTAGE. WE SELL TO DEALERS ONLY.

500 So. Main (First) St. ST. LOUIS, MO. Telephone L.D. 94 Main 0500



List No. 483 WE GIVE NO WARRANTY EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP April 22, 1939

ALFALFA				Per 100 Lbs.	
				5 Bags or More	Bag Lots
U.S. Verified Origin—Sealed.					
Seamless Bags Extra.					
Kansas Alfalfa M Brand				\$25.00	\$25.25
Kansas, M Brand, Pioneer				27.00	27.25
Specially-selected hardy strains from pioneer fields started 20 to 40 years ago.					
Oklahoma-Kansas M Brand				23.50	23.75
Oklahoma				22.50	22.75
Oklahoma Approved—M quality				23.50	23.75
Eligible for AAA award payments Cent. States Region.					
New crop. Seamless bags extra.					
NOTICE: Order as "Approved Oklahoma."					

NORTHWESTERN:				Per 100 Lbs.	
Nebraska M Brand				\$25.00	\$25.25
Colorado, Hardy, 99% Purity				24.00	24.25
Wyoming-Utah M Brand				26.00	26.25

GRIMM, AFFIDAVIT:				Bushel Bags	
Okla. Grimm M Brand				24.00	24.25
Kansas Grimm				26.50	26.75
Iowa Grimm				26.50	26.75
Northwestern Grimm				27.00	27.25

GRIMM—State-sealed, Certified:				Per 100 Lbs.	
Blue Tag, Utah				33.50	33.75
Pur. 99 1/2%, Noxious-free					

ARGENTINE Alfalfa				Per 100 Lbs.	
Stained According U. S. Regulations				16.50	16.75
INCLUDE INOCULATION, Order Group 1.					

SWEET CLOVER				Per 100 Lbs.	
Bags Extra. New Crop					
White Blossom, M Brand				\$6.50	\$6.75
" " Fancy				5.75	6.00
" " Choice				5.00	5.25
" " lot "Card"				5.75	6.00
Purity 99%, germ. 85%, fair color.					
Clear tag Mo. and Ill.					
Yellow Blossom M Brand				6.75	7.00
Hubam, Annual, White				10.00	10.25
INCLUDE INOCULATION, Order Group 1.					

RED CLOVER				Per 100 lbs.	
Bags extra. Domestic. New Crop.					
M Brand Pur. 99 1/2% germ. 92%.				\$16.50	\$16.75
Fancy, " 98 1/2% " 90% (Clear tag Mo., Ill.)				15.50	15.75
Lot "Ajax" Pur. 97% germ. 85% Fair color, shows Buck, Dolder-Free.				14.50	14.75
MAMMOTH Red Clover M Brand				17.00	17.25
INCLUDE INOCULATION, Order Group 2.					

ALSIKE CLOVER				Per 100 lbs.	
Bags Extra					
M Brand				\$16.00	\$16.25
Fancy				15.00	15.25
INCLUDE INOCULATION, Order Group 2.					

LESPEDeza				Per 100 Lbs.	
Bags Incl.					
Korean, M Brand Pur. 99% or better.				\$4.00	\$4.25
Clear tag Mo. and Ill.					
Korean, Fancy Dodder on tag.				3.60	3.85
Pur. 97 1/2%, germ. 90%, Salable Mo., Ill.					
Korean, Hulled (Scarified) M Brand				4.75	5.00
Cheaper per acre; goes third farther. Bags Extra.					
200 lbs. = 300 lbs. ordinary Korean in coverage.					
Kobe (Later, taller variety) M Brand				7.25	7.50
SERICEA, Hulled M Brand				11.50	11.75
Unhulled				8.25	8.50
Sericea is perennial variety. Small amounts 3c lb. higher.					
INCLUDE INOCULATION, Order Group 3 if M Brand—Group 5 if McQueens					

WHITE DUTCH CLOVER				Per 100 Lbs.	
Bags Extra, per 100 lbs.				100 lbs.	25 lbs.
M Brand				\$40.00	\$41.00
1 to 10 lbs.					\$43.00

CRIMSON CLOVER				Per 100 Lbs.	
Bags Extra.					
M Brand				\$12.50	\$12.75

HYBRID CORN

Cost per acre is but little over ordinary corn. More than repays this in better quality, better yield.

May be planted earlier to be farther along before hot, dry weather.

Is healthy and vigorous, more resistant to insect damage.

Has stronger, deeper root-system, therefore can better withstand heat, drouth.

Stands up better, lodges less.

Is freer of barren stalks. Good ear on almost every stalk, hence better yield. Grows uniform, ripens evenly.

See prices on our HYBRID SEED CORN elsewhere on this list.

TIMOTHY				Per 100 Lbs.	
Bags Extra. New Crop.					
M Brand				\$4.00	\$4.15
Fancy				3.75	3.90
Choice				3.50	3.65
Timothy-Alsike Mixed, Fancy				5.50	5.75

RED TOP				Per 100 Lbs.	
Bags Extra. New Crop.					
M Brand (Pur. 92% or better)				\$10.50	\$10.75
Fancy " 85% " "				10.00	10.25
Choice " 80% " "				9.50	9.75
Superfine " 97% " "				11.50	11.75
Unhulled Redtop				5.50	5.75

KY. BLUE GRASS				Per 100 Lbs.	
Bags Included. New Crop.					
Fancy 19 lb.				\$10.50	\$10.75
M Brand 21 lb.				11.00	11.25
Superfine 24 lb.				11.75	12.00
" 25 lb.				12.25	12.50
" 28 lb.				13.75	14.00

RYE GRASS				Per 100 Lbs.	
Bags Included. New Crop Domestic.					
Domestic—M Brand				\$ 5.75	\$ 6.00
Purity 99 1/2%, germ. 90%, Noxious-free.					
English Perennial M Brand				11.00	11.25
U. S. Grown					

LAWN GRASS				Per 100 Lbs.	
MIXTURES					
Attractive cloth bags printed in color					
Prices per lb.				100-lb.	5-lb.
For 100 lbs. or more				Bags	Bags
M Brand, Finest Quality				11c	13c
Greenvue, Good Quality				9c	11c
Shady Spot				19 1/2c	21c
Bent Grass Mixture				30c to 35c	35c to 40c

OTHER LAWN GRASSES				Per 100 Lbs.	
Low prices apply full bags.					
Bent Grass—State-sealed, Cert.				50-lb. bags.	
Astoria, Blue Tag				60c to 65c	
Colonial or Olympic				59c to 64c	
Poa Trivialis (For shade)				35c to 40c	
(Also called Rough Stalked Meadow Grass)					

ORCHARD GRASS				Per 100 Lbs.	
Bags Included.					
M Brand (Specially cleaned against Noxious Weeds)				\$16.25	\$16.50
Standard Fancy				15.50	15.75
"Lot Lake" Pur. 80%, germ. 80%.				14.50	14.75

BROME GRASS (Bromus Inermis)				Per 100 Lbs.	
Bags incl.					
M BRAND—92/90				\$14.75	\$15.00
Fancy—85/90				14.00	14.25

CRESTED WHEAT GRASS				Per 100 Lbs.	
M Brand				\$20.00	\$21.00
Small lots 25c lb.					

REED CANARY GRASS				Per 100 Lbs.	
M Brand				\$28.50	\$29.00
Small Lots 35c lb.					

BERMUDA GRASS				Per 100 Lbs.	
Bags Extra					
M Brand—P 98%, G 92%				\$26.00	\$26.25

JOHNSON GRASS				Per 100 Lbs.	
Bags Included					
Fancy, Recl.				\$4.50	\$4.75

MEADOW FESCUE				Per 100 Lbs.	
Bags Included.					
Lot "Clip" Purity 54%, germ. 70%.				\$6.75	\$7.00
Sold out higher qualities.					

VETCHES—Austrian Peas				Per 100 Lbs.	
Bags Incl.					
Hairy Winter Vetch, Michigan				9.00	9.25
Austrian Winter Peas				4.75	5.00

PASTURE MIXTURES				Per 100 Lbs.	
No. 1—For fair to good land. . . . .				@ \$10.00	
No. 2—Fair to poor land. . . . .				@ 8.00	
Both Mixtures made up of top quality M BRAND seed, carefully mixed in correct proportions.					

CROTALARIA				Per 100 lbs.	
Bags extra. New crop.					
M Brand				\$11.00	\$11.50
Crotalaria adapted to almost any kind of soil. Use for fertilizing, makes heavy growth, plow under in Fall. Not suitable for pasture or hay. Sow broadcast 10 lbs. per acre, after frost danger past. Cover lightly. If drilled, plant 1/2 in. deep.					

SOYBEANS		Per Bushel
Bags Incl., Recl. New Crop.		
	5 Bags or more	Bag Lots
Virginia (Brown)	\$1.05	\$1.10
Black Wilson	1.05	1.10
Black Ebony	1 00	1.05
Kingwa (Early Black)	1.05	1.10
Illini (Yellow)	1.15	1.20
Harbinsoy (Best yellow for thin land)	1.10	1.15
Manchu (Yellow)	1.20	1.25
Dunfield (Early Yellow)	1.15	1.20
Laredo (Late Black)	1.20	1.25
Mixed (Hay)	1.00	1.05
➡ INCLUDE INOCULATION,		Order Group 6.



## SEMESAN

Seed Disinfectants

**CERESAN New Improved** For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1-lb. tin	\$0.70	\$ 5.60 per doz.	1 doz.
5-lb. "	3.00	13.20 1/2 "	1 1/2 "
25-lb. pail	12.75	10.20 per pkg.	1 only

**SEMESAN, JR. New Improved** — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

2-oz. pkt.	\$ .15	\$ 1.10 per doz.	
4-oz. tin	.30	2.35 per doz.	3 doz.
1-lb. "	.75	6.00 "	1 "
5-lb. "	3.25	14.65 1/2 "	1 1/2 "
25-lb. pail	14.00	11.20 per pkg.	1 only
100-lb. D.	52.35	43.20 per Drum	1 only

**SEMESAN BEL New Improved** — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

4-oz. tin	\$0.45	\$ 3.50 per doz.	3 doz.
1-lb. "	1.50	12.00 "	1 "
5-lb. "	6.75	29.70 1/2 "	1 1/2 "
25-lb. pail	31.00	24.50 per pkg.	1 only

**SEMESAN** — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

2-oz. tin	\$0.35	\$ 2.70 per doz.	3 doz.
1-lb. "	2.25	18.00 "	1 "
5-lb. "	9.90	44.40 1/2 "	1 1/2 "

**REGULAR CERESAN** — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

1-lb. tin	\$0.70	\$ 5.60 per doz.	1 doz.
5-lb. "	3.00	13.20 1/2 "	1 1/2 "
25-lb. pail	12.75	10.20 per pkg.	1 only
100-lb. D.	47.60	39.25 "	1 only
300-lb. D.	130.00	110.55 " "	1 only

## M BRAND INOCULATION

### A HUMUS CULTURE

Group	1—Alfalfa, Sweet Clover.	2—Red and Alsike Clover.	3—Lespedezas (all kinds).	Price per Can	Dealer Price	Retail Price
1/2-Bu. Can (Treats 30 lbs.)				\$0.18	\$0.30	
1 -Bu. "				.27	.45	
2 1/2-Bu. "				.48	.75	
5 -Bu. "				.78	1.15	
Group 4—Vetch, Austrian Peas.	5—Cowpeas.	6—Soybeans.				
1-Bu. Can (Treats 60 lbs.)				.18	.30	
2-Bu. "				.27	.45	
5-Bu. "				.48	.75	
10-Bu. "				.78	1.15	
25-Bu. "				1.38	2.00	

### CYANOGEN G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 "	3.00 "	20
25 lb.	7.50 "	10.00 "	4
100 lb.	20.00 "	25.00 "	1

### CYANOGEN A-DUST

1/2 lb.	\$ .30 each	\$ .45 each	8 doz.
1 lb.	.50 "	.75 "	4 "
5 lb.	2.10 "	3.00 "	20 cans
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

## McQUEEN'S INOCULATION

Group	1—Alfalfa, Sweet Clover.	2—Red and Alsike Clover.	Price per Can	Dealer Price	Retail Price
1/2 Bu. Can (Treats 30 lbs.)			\$0.18	\$0.30	
1 -Bu. "			.27	.45	
2 1/2-Bu. "			.48	.75	
Group 4—Vetch, Austrian Peas.	5—Cowpeas.	6—Soybeans.			
1/2 Bu. Can (Treats 30 lbs.)			\$0.18	\$0.30	
1 1/2 Bu. "			.27	.45	
16 2/3 Bu. "			1.50	2.25	
1-Bu. Can (Treats 60 lbs.)			\$0.18	\$0.30	
2-Bu. "			.27	.45	
5-Bu. "			.48	.75	
10 & 20 Bu. size for Soybeans only.					
10-Bu. "			.78	1.15	
20-Bu. "			1.25	1.75	

## STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM  
FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per Package	Packages Per Carton	Dealer Price Per Carton	Dealer Price Per Package	Retail Price Per Package
10 Tablets	10	\$0.60	\$0.06	\$0.10
30 Tablets	10	1.50	.15	.25
100 Tablets	.....	.....	.45	.75
500 Tablets	.....	.....	1.50	2.50
1000 Tablets	.....	.....	2.10	3.50





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# SEED CHART

SEED	Weight per Bu.	Pounds per Acre	TIME OF SEEDING
Alfalfa .....	60	15-20	March, May—August, September
Alsike Clover .....	60	6-10	January, April—August, October
Barley .....	48	72-96	March, April—September
Bermuda Grass .....	40	5-10	March—June
Blue Grass (Lawns: 1 lb. 200 sq. ft.) .....	14	30-40	February, June—August, October
Buckwheat .....	48	48-60	May—July
Cane, Fodder .....	50	50-65	May—July
Corn, Field .....	56	7-10	May—July
Corn, Ensilage .....	56	30-35	May—July
Clover, Alsike .....	60	6-10	January, April—August, October
Clover, Bur (Hulled) .....	60	15-20	August—November
Clover, Crimson .....	60	15-20	July—October
Clover, Japan .....	25	25-30	February—May
Clover, Red .....	60	10-12	January, April—August, November
Clover, Sweet .....	60	15-25	January, May—July, September
Clover, Sweet (Unhulled) .....	40	25-40	November—February
Clover, White (Lawns: 1 lb. 400 sq. ft.) .....	60	3-5	February, June—August, October
Cowpeas (Drilled) .....	60	45-70	May—August
Johnson Grass .....	28	20-30	April—July
Kaffir Corn—Milo Maize .....	56	20-30	May—July
Lawn Grass (Lawns: 1 lb. 200 sq. ft.) .....	25	150-200	February, April—August, October
Lespedeza, Korean .....	25	15-25	February—May
Lespedeza, Common (Japan Clover) .....	25	25-30	February—May
Meadow Fescue .....	24	25-35	March, May—August, September
Millet, German .....	50	40-50	May—July
Millet, Hungarian .....	48	40-50	May—July
Millet, Japanese .....	35	25-40	May—July
Oats .....	32	50-75	March—May
Orchard Grass .....	14	20-25	March, May—August, October
Pasture Mixture .....	25	25-35	March, June—August, October
Rape, Dwarf Essex .....	56	6-10	April—September
Redtop, Solid (Measured bu. 32 lbs.) .....	14	8-12	February, June—August, October
Redtop, Unhulled .....	14	20-30	February, June—August, October
Rye, Winter .....	56	60-90	July—November
Rye Grass .....	24	25-35	February, June—August, October
Soybeans (Drilled) .....	60	30-60	May—August
Sudan Grass .....	40	15-30	April—July
Sunflower .....	22	3-6	May—July
Timothy .....	45	8-12	February, May—August, November
Vetch, Hairy Winter .....	60	30-50	August—November



OFFICE AND MAIN PLANT  
500 SO. FIRST ST., ST. LOUIS

Floor space 80,000 sq. feet  
Address all communications to St. Louis, Mo.

## WE OFFER YOU THESE FACILITIES.....

COMPLETE STOCKS OF A WIDE VARIETY OF FARM, GRASS AND LAWN SEEDS • BUYING OPERATIONS DIRECT WITH SOURCES OF SUPPLY • LOCATION IN CENTER OF PRODUCING DISTRICTS OF HARDY NATIVE GRASSES AND CLOVERS, BEANS, PEAS, FORAGE SEEDS • EFFICIENT, ECONOMICAL HANDLING • LATEST IMPROVED CLEANING MACHINERY • LABORATORY CONTROL OF BUYING, CLEANING, PREPARATION OF ALL SEEDS TO MEET OR SURPASS HIGHEST STANDARDS DEMANDED BY MODERN SEED LAWS • SEED TAGGED WITH INFORMATION REQUIRED BY YOUR SEED LAW.

### ED. F. MANGELSDORF & BRO., INC.

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*Strictly independent—we have no affiliations*

### ST. LOUIS

St. Louis—hub of trunk railroad lines to all parts of country. Served by numerous interstate truck lines. Low rates—quick service. Carlot, truckload or bag lot orders handled to your satisfaction



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Address all communications to St. Louis, Mo.